

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:27 pm

PWS ID: UTAH19066 **Name:** KANE GULCH RANGER STATION
Legal Contact: BLM - UTAH STATE OFFICE **Rating:**
TRENT DUNCAN **Rating Date:**
Address: PO BOX 45155 **Activity Status:** Active
SALT LAKE CITY, UT 84145-0155
Phone Number: 801-539-4001
City Served (Area):
County: SAN JUAN COUNTY
System Type: Non-community **Last Inv Update:** 05/10/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 12/31/2010 **Total Dsgn Cap:**
Population: 33 **Surveyor:** KATE JOHNSON **Total Emerg Cap:**
Oper Period: 5/1 to 9/30

Gal/Day Gal/Min

Contacts

| Contact Type | Name | Title | Phone Numbers | | Email Address |
|--------------|---------------|----------------|---------------|-----------|---------------------|
| | | | Office | Emergency | |
| AC | DUNCAN, TRENT | CIVIL ENGINEER | 435-539-4090 | | TRENT_DUNCAN@BLM.GC |

Service Connections

| Connection Type | Meter Type Code | Meter Size | Number Connections |
|-----------------|-----------------|------------|----------------------------|
| Combined | Unmetered | 0 | 4 |
| | | | 4 Total Svc Connections |

Storage

Total Storage: 6,000 GAL **Number of Units:** 4 **Adequate Capacity:** NO

| No. | Name | Type | Effective Volume | Constr Matrl | Overflow Elev | Activity Status | Press'd |
|-------|------------------------|-----------|------------------|--------------|---------------|-----------------|---------|
| ST001 | STORAGE FACILITY ST001 | Standpipe | 2,000 GAL | Steel | | A | |
| ST002 | STORAGE FACILITY ST002 | Standpipe | 4,000 GAL | Steel | | A | |
| ST003 | STORAGE FACILITY ST003 | Ground | 0 GAL | Steel | | I | |
| ST004 | STORAGE FACILITY ST004 | Ground | 500 GAL | Steel | | I | |

Treatment Plants

| No. | Plant Name | Approved Design Capacity (gal/day) | Activity Status | Treatment Process |
|-------|------------------------|------------------------------------|-----------------|-------------------|
| CL001 | HYPOCHLORINATOR | | A | |
| TP001 | IRON REMOVAL TREATMENT | | A | |

Pumping Stations

| Facility No | Facility Name | Activity Status | Capacity | Avail | Emerg Power | Operating Category | Total Dynamic Head |
|-------------|-------------------|-----------------|----------|-------|-------------|--------------------|--------------------|
| PF001 | RAW WATER PUMP | A | | | | | |
| PF002 | DISTRIBUTION PUMP | A | | | | | |

Distribution System

| Pump Type | Total Dyn Head ft H2O | P.S.I. | Pressure Adequate | Cross Connection | Auhority Statement |
|-----------|-----------------------|--------|-------------------|------------------|--------------------|
| No | | | | | |

Sources

| No. | Source Name | Activity Status | Source Type | Well Dia. | Safe Yield * | Pump Capacity | Location Data On File | Water Type | Availability | Period of Operation | Grnd Wtr Indicator |
|-------|-----------------|-----------------|-------------|-----------|--------------|---------------|-----------------------|------------|--------------|---------------------|--------------------|
| WS001 | HAUL MONTICELLO | Active | CC | | | | No | GW | Seasonal | 5/1 to 9/30 | |
| WS002 | WELL #1 | Active | WL | | | | Yes | GW | Seasonal | 5/1 to 9/30 | |

**Reports measured flow for wells, approved design capacity for all other sources.*